

Amendments to the Claims

This listing of claims replaces all prior versions and listings of claims:

Listing of Claims:

1. (Currently amended) A wireless telecommunication system comprising:
a wireless base station;
at least one first wireless communication terminal that receives packets by using one frequency channel;
at least one second wireless communication terminal that receives packets by using a plurality of frequency channels simultaneously;
wherein the frequency channels are formed by a plurality of time slots;
the wireless base station sets a preamble signal in the time slots for indicating one of the terminals to which the time slots are allocated, and transmits nonsimultaneously the preamble signal for the plurality of frequency channels; and
the first wireless communication terminal receives the preamble signal by switching the plurality of frequency channels transmitted from the base station, and detects the time slot to be received based on the received preamble signal.
2. (Original) A wireless base station that transmits information to wireless communication terminals by using a plurality of frequency channels, the frequency channels being formed by a plurality of time slots, the wireless base station comprising:
an information setting unit that sets a preamble signal in the time slots for indicating the terminals to which time slots are allocated; and
a transmission unit that transmits nonsimultaneously the preamble signal for the plurality of frequency channels.
3. (Currently amended) A wireless communication terminal that can receive packets by using one frequency channel, the frequency channel being formed by a plurality of time slots, a preamble signal in the time slots being set for indicating the terminals to which the time slots are allocated, the preamble signal being

nonsimultaneously transmitted from a wireless base station for a plurality of frequency channels, the wireless communication terminal ~~comprising~~ comprising:

a reception unit that receives the preamble signal by switching the plurality of frequency channels transmitted from the base station; and

a detection unit that detects the time slot to be received based on the received preamble signal.